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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/576,727	05/23/2000	Chad A. Cobbley	3639.1US (97-1383.1)	3108
759	90 04/05/2004		EXAM	INER
James R. Duzan			TRINH, MINH N	
Trask Britt				
P O Box 2550			ART UNIT	PAPER NUMBER
Salt Lake City, UT 84110			3729	

DATE MAILED: 04/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	09/576,727	COBBLEY ET AL.			
Advisory Action	Examiner	Art Unit			
	Minh Trinh	3729			
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence address			
THE REPLY FILED 20 January 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.					
PERIOD FOR RE	PLY [check either a) or b)]				
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later th ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	risory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI	f the final rejection. E FINAL REJECTION. See MPEP			
Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the I statutory period for reply originally set in	e fee. The appropriate extension fee under the final Office action; or (2) as set forth in			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
$2. \boxtimes$ The proposed amendment(s) will not be entered b	ecause:				
(a) X they raise new issues that would require furth	er consideration and/or search (see NOTE below);			
(b) \(\square\) they raise the issue of new matter (see Note t	pelow);				
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
(d) they present additional claims without cancel	ing a corresponding number of	finally rejected claims.			
NOTE: See Continuation Sheet.					
3. Applicant's reply has overcome the following rejection	etion(s):				
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).					
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:					
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly			
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed: <i>None</i> .					
Claim(s) objected to: None.					
Claim(s) rejected: <u>1-3,5-8,18-20 and 22-25</u> .					
Claim(s) withdrawn from consideration: 9-17 and 2	<u> 26-34</u> .				
8. ☐ The drawing correction filed on is a) ☐ app	proved or b) disapproved by	the Examiner.			
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)					
10. Other:		W. I I la 2/2/04			
		Minh Trinh Patent Examiner Group 3729			

Application No.

Applicant(s)

Application No.

Continuation of 2. NOTE: Applicants amendment to the claim languages raise new issues such as the rejected claims does not require an assembly having an apparatus and a substrate associated therewith, and/or the apparatus for placing a plurality of conductive spheres on the substrate (i.e., see proposed subject matter to claims 1 and 18), which narrow the scope of the claims and raise new issues that would require further search and /or consideration.